THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI KAMAL NATH) : (a) Tamil Nadu Pollution Control Board has reported that, M/s, Thiru Arooran Sugars Limited (Distillery unit) do not discharge their untreated effluent into Coolsroon and Manniyar Rivers. The effluent are diluted and used for irrigation on their own land.

(b) The unit manufacture rectified spirit of 60,000 lit./day from sugar cane molasses. The unit generates 2 KLD of sewage and 750 KLD of trade effluent.

(c) and (d) The unit has provided primary and secondary treatment systems to treat the entire trade effluent. Septic tank followed by dispersion trench is used for treating the sewage.

(e) and (f) The unit was corn-missioned nine months ago, on 02-08-1993 and since then the unit was inspected by Tamil Nadu Pollution Control Board official and effluent samples were collected every month for analyses. The report of the analyses shows that the parameters are exceeding the limits prescribed by the Government.

(g) The Tamil Nadu Pollution Control has directed the unit to (i) to improve the operation of the treatment plant so as to meet the standards, (ii) not to operate the unit during monsoon seasons.

Further, the unit is in the process of installing a colour removal plant.

Ganga Action Plan

5591. DR. MURLI MANOHAR JOSHI :

SHRI TRILOKI NATH CHATURVEDI :

Will the Minister of ENVTRON-|MENT AND FORESTS be pleased to state :

(a) to what extent the 211 schemes under the Ganga Action Plan have been able to control the pollution of Ganga and what has been the total expenditure incurred by Government;

(b) whether there is any scheme to monitor the maintenance and optimum functioning of the completed schemes and if so, in what manner this is being done; and

(c) whether it has been brought to the notice of Govt, that execution of a large number of schemes have been sub-standard and some have not served the purpose for which they were executed and if so, the details thereof ?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI KAMAL NATH) : (a) Of the 261 schemes taken up to control the pollution of river Ganga under phase I, 231 schemes have been completed by March, 1994. An amount of Rs. 412.94 crores has so far been released on this account. The quality of river water has improved significantly wherever the schemes have been completed.

(b) At the State level, a committee under the chairmanship of the Chief Secretary monitors the progress of the on-going schemes and proper operation and maintenance of the completed schemes. At the National level, a Steering Committee under the chairmanship of Member (Environment) Planning Commission, periodically reviews and monitors the progress of the implementation of the schemes under Ganga Action Plan.

(c) An evaluation *of* the works undertaken under Ganga Action Plan was carried out by the experts from four Universities which lias revealed that the schemes implemented under Ganga Action Plan arc-performing well by and large. The evaluation, however, highlighted the need for accurate measurement and characterisation of wasto-water, provision of resources for operation and maintenance and assured supply of power for pumping stations and. treatment plants. The State Governments have been requested to take follow-up actions on these recommendations.

Guidelines to the controversial Environment Clearance Notification

5592. SHRI KRISHNA KUMAR BIRLA: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether Government have decided to issue fresh guidelines for the controversial environment clearance notification;

(b) if so. the details thereof:

(c) whether the loopholes prevailing in the existing notification would be plugged; and

(d) if so, the details thereof ?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI KAMAL NATH): (a) to (d) Various views/representations have been received in response to the notification of 27th January, 1994 and the matter is under consideration

Revamping of Delhi Zoo

5593. SHRI KRISHNA KUMAR BIRLA : Will the Minister of ENVIRONMENT AND FORESTS be pleased to state :

(a) whether it is a fact that the Central Zoo Authority, with the help of British Zoologists, propose to revamp the Delhi Zoo;

(b) if so, whether the British Zoologists have made several recommendations in this regard;

(c) if so. the details thereof; and

(d) the steps Central Zoo Authority propose to take to revamp Delhi Zoo ?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI KAMAL NATH : (a)and(b) No, Sir.

(c) Does not arise.

(d) The Central Zoo Authority has, however, stipulated certain measures to be adopted by the National Zoological Park, New Delhi which include augmenting the water supply to the zoo, improving housing and upkeep of animals, upgradation of veterinary facilities and scientific management of zoo animals.

Mushroom Growth of Zoos in the Conntry

5594. SHRI KRISHNA KUMAR BIRLA : Will the Minister of ENVIRONMENT AND FORESTS be pleased to state :

(a) whether it is a fact that the experts of the Central Zoo Authority have expressed concern over the mushroom growth of zoos all over the country without any stress on conservation on wildlife resources;

(b) if so, whether stress on conservation of wildlife is a must,